



PATENT  
Attorney Docket No.: ASC-022CPC1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wu et al.  
SERIAL NO.: 10/603,852 GROUP NO.: 2811  
FILING DATE: June 25, 2003 EXAMINER: Douglas W. Owens  
TITLE: ETCH STOP LAYER SYSTEM

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 27<sup>th</sup> day of June, 2006.

  
Linda M. Penta

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 pg.);
2. Fee Transmittal (1 pg.);
3. Petition for Extension of Time (1 pg.);
4. Amendment and Response (15 pgs.);
5. Check for \$120.00; and
6. Return receipt postcard.



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)


<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/603,852	
	Filing Date	June 25, 2003	
	First Named Inventor	Wu	
	Art Unit	2811	
	Examiner Name	D. Owens	
Total Number of Pages in This Submission		Attorney Docket Number	ASC-022CPC1

**ENCLOSURES (Check all that apply)**

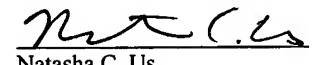
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input checked="" type="checkbox"/> Certificate of First Class Mailing
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	GOODWIN PROCTER LLP		
Signature			
Printed name	Natasha C. Us		
Date	June 27, 2006	Reg. No.	44,381

	Complete if Known	
	Application Serial Number	10/603,852
	Filing Date	June 25, 2003
	First Named Inventor	Wu
	Group Art Unit	2811
	Examiner	Douglas W. Owens
Attorney Docket No.		ASC-022CPC1

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																												
<p>1. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 07-1700.  <input type="checkbox"/> Required Fees (copy of this sheet enclosed).  <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17.  <input checked="" type="checkbox"/> Overpayment Credit.</p> <p>3. <input type="checkbox"/> Applicant claims small entity status.</p>	<p><b>3. ADDITIONAL FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee (\$)</th> <th style="text-align: left;">Small Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>Request for ex parte reexamination</td><td></td></tr> <tr><td>120</td><td>60</td><td>Extension for reply within first month</td><td>120.00</td></tr> <tr><td>450</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1020</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1590</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>2160</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>500</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>500</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1000</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>400</td><td>400</td><td>Petitions to the Commissioner (Gp. I)</td><td></td></tr> <tr><td>200</td><td>200</td><td>Petitions to the Commissioner (Gp. II)</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner (Gp. III)</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>790</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>790</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>100</td><td>100</td><td>Certificate of Correction for applicant's error</td><td></td></tr> <tr><td>130</td><td>65</td><td>Submission of Terminal Disclaimer</td><td></td></tr> <tr><td colspan="2">Other fee (Specify) _____</td><td></td><td></td></tr> <tr><td colspan="2">Other fee (Specify) _____</td><td></td><td></td></tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;"><b>SUBTOTAL (3)</b> (\$)</p>	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath		50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	Request for ex parte reexamination		120	60	Extension for reply within first month	120.00	450	225	Extension for reply within second month		1020	510	Extension for reply within third month		1590	795	Extension for reply within fourth month		2160	1080	Extension for reply within fifth month		500	250	Notice of Appeal		500	250	Filing a brief in support of an appeal		1000	500	Request for oral hearing		400	400	Petitions to the Commissioner (Gp. I)		200	200	Petitions to the Commissioner (Gp. II)		130	130	Petitions to the Commissioner (Gp. III)		180	180	Submission of Information Disclosure Statement		790	395	Filing a submission after final rejection (37 CFR 1.129(a))		790	395	For each additional invention to be examined (37 CFR 1.129(b))		100	100	Certificate of Correction for applicant's error		130	65	Submission of Terminal Disclaimer		Other fee (Specify) _____				Other fee (Specify) _____			
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																										
130	65	Surcharge - late filing fee or oath																																																																																											
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																											
130	130	Non-English specification																																																																																											
2,520	2,520	Request for ex parte reexamination																																																																																											
120	60	Extension for reply within first month	120.00																																																																																										
450	225	Extension for reply within second month																																																																																											
1020	510	Extension for reply within third month																																																																																											
1590	795	Extension for reply within fourth month																																																																																											
2160	1080	Extension for reply within fifth month																																																																																											
500	250	Notice of Appeal																																																																																											
500	250	Filing a brief in support of an appeal																																																																																											
1000	500	Request for oral hearing																																																																																											
400	400	Petitions to the Commissioner (Gp. I)																																																																																											
200	200	Petitions to the Commissioner (Gp. II)																																																																																											
130	130	Petitions to the Commissioner (Gp. III)																																																																																											
180	180	Submission of Information Disclosure Statement																																																																																											
790	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																											
790	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																											
100	100	Certificate of Correction for applicant's error																																																																																											
130	65	Submission of Terminal Disclaimer																																																																																											
Other fee (Specify) _____																																																																																													
Other fee (Specify) _____																																																																																													
<p><b>FEE CALCULATION</b></p> <p><b>1. FILING/SEARCH/EXAM/SIZE FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>300</td><td>Utility filing fee</td><td></td></tr> <tr><td>500</td><td>Utility search fee</td><td></td></tr> <tr><td>200</td><td>Utility exam fee</td><td></td></tr> <tr><td>250</td><td>Utility size fee (each add'l 50 pgs. over 100)</td><td></td></tr> <tr><td>200</td><td>Design filing fee</td><td></td></tr> <tr><td>100</td><td>Design search fee</td><td></td></tr> <tr><td>130</td><td>Design exam fee</td><td></td></tr> <tr><td>250</td><td>Design size fee (each add'l 50 pgs. over 100)</td><td></td></tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Number Filed</th> <th style="text-align: center;">Number Extra</th> <th style="text-align: center;">Rate</th> <th style="text-align: center;">Amount</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="text-align: center;">- 20 =</td> <td></td> <td style="text-align: center;">x \$ 50.00 =</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">- 3 =</td> <td></td> <td style="text-align: center;">x \$200.00 =</td> <td></td> </tr> </tbody> </table> <p><input type="checkbox"/> Multiple Dependent Claim(s), if any \$360.00 = TOTAL:</p> <p style="text-align: center;">SMALL ENTITY DISCOUNT:</p> <p><b>SUBTOTAL (1)</b> (\$)</p>	Large Entity Fee (\$)	Fee Description	Fee Paid	300	Utility filing fee		500	Utility search fee		200	Utility exam fee		250	Utility size fee (each add'l 50 pgs. over 100)		200	Design filing fee		100	Design search fee		130	Design exam fee		250	Design size fee (each add'l 50 pgs. over 100)			Number Filed	Number Extra	Rate	Amount	Total Claims	- 20 =		x \$ 50.00 =		Independent Claims	- 3 =		x \$200.00 =		<p><b>2. AMENDMENT CLAIM FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Claims Remaining After Amend.</th> <th style="text-align: left;">Highest No. Previously Paid For</th> <th style="text-align: left;">Present Extra</th> <th style="text-align: left;">Rate</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td style="text-align: center;">- =</td> <td></td> <td style="text-align: center;">x \$ 50.00 =</td> <td></td> </tr> <tr> <td>Indep.</td> <td style="text-align: center;">- =</td> <td></td> <td style="text-align: center;">x \$200.00 =</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> First Presentation of Multiple Dep. Claim</td> <td style="text-align: center;">+ \$360.00 =</td> <td></td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;"><b>TOTAL:</b> (\$)</p> <p style="text-align: right;">SMALL ENTITY DISCOUNT: (\$)</p> <p><b>SUBTOTAL (2)</b> (\$)</p>	Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid	Total	- =		x \$ 50.00 =		Indep.	- =		x \$200.00 =		<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$360.00 =																															
Large Entity Fee (\$)	Fee Description	Fee Paid																																																																																											
300	Utility filing fee																																																																																												
500	Utility search fee																																																																																												
200	Utility exam fee																																																																																												
250	Utility size fee (each add'l 50 pgs. over 100)																																																																																												
200	Design filing fee																																																																																												
100	Design search fee																																																																																												
130	Design exam fee																																																																																												
250	Design size fee (each add'l 50 pgs. over 100)																																																																																												
	Number Filed	Number Extra	Rate	Amount																																																																																									
Total Claims	- 20 =		x \$ 50.00 =																																																																																										
Independent Claims	- 3 =		x \$200.00 =																																																																																										
Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid																																																																																									
Total	- =		x \$ 50.00 =																																																																																										
Indep.	- =		x \$200.00 =																																																																																										
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$360.00 =																																																																																										
<b>TOTAL</b> (\$) <span style="float: right;">120.00</span>																																																																																													

CORRESPONDENCE ADDRESS	SIGNATURE BLOCK
<p>Direct all correspondence to:</p> <p style="margin-left: 40px;">Patent Administrator          Goodwin Procter LLP          Exchange Place          Boston, MA 02109          Tel. No.: (617) 570-1000          Fax No.: (617) 523-1231          Customer No. 051414</p>	<p style="text-align: right;">Respectfully submitted,</p> <div style="text-align: center; margin-top: 20px;">           Natasha C. Us          Attorney for the Applicants          Goodwin Procter LLP          Exchange Place          Boston, MA 02109       </div> <p>Date: June 27, 2006          Reg. No.: 44,381          Tel. No.: (617) 570-1806          Fax No.: (617) 523-1231</p>